

Completion of Power Evacuation Projects

1887. SHRI DIPANKAR MUKHERJEE: Will the Minister of POWER be pleased to state:

- (a) the details of the power evacuation projects completed so far for transferring power from Eastern Region to Northern and Southern Regions;
- (b) the projects under implementation along with the schedule for completion; and
- (c) the projects under planning stage for the above purpose?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) The following inter-regional links are in operation for transfer of power from Eastern Region to Northern Region and Southern Region:

From Eastern Region to Northern Region:

- (i) Dehri-Sahpuri 220 KV S/C Line
- (ii) Biharshariff—Sarnath 400 KV D/C line
- (iii) Karamnasa—Sahupuri 132 KV D/C line
- (iv) Garwa Road—Rihand 132 KV S/C line
- (v) Sonenagar—Rihand 132 KV S/C line

From Eastern Region to Southern Region:

- (i) Balimela—Upper Sileru 220 KV S/C
- (ii) Gazuwaka HVDC back to back Station & Jcypore-Gazuwaka 400 KV AC lines.

(b) The following inter-regional links are under implementation for transfer of power from Eastern Region to Northern Region and Southern Region:

From Eastern Region to Northern Region:

HVDC back to back station at Sasaram along with Biharshariff-Sasaram-Allahabad 400 KV D/C line. The line

has been charged upto Sarnath. The entire project is expected to be completed by December, 2002.

From Eastern Region to Southern Region:

Talcher-Kolar HVDC bi-pole Link having convertor station at Talcher and Kolar. The project is expected to be completed by June, 2003.

(c) The following inter-regional links have been/are being planned by POWERGRID for transfer of power from Eastern Region to Northern Region and Southern Region:

From Eastern Region to Northern Region:

- (i) 400 KV D/C Muzaffarpur-Gorakhpur Transmission line together with Tala HEP Transmission System.
- (ii) 400 KV D/C line from Sasaram to Sarnath along with back up transmission between Biharshariff and Sasaram.
- (iii) 765 KV Transmission System as part of evacuation system from proposed Kahalgaon Extn. (2x660 MW) and Barh (3x660 MW) Projects.

From Eastern Region to Southern Region:

Second 500 MW HVDC module at Gazuwaka together with system strengthening works in Eastern Region and Southern Region.

Silent valley projects in Kerala

1888. SHRI N. K. PREMACHANDRAN: Will the Minister of POWER be pleased to state:

- (a) whether any proposal for the Hydro Electric Projects submitted by the Government of Kerala is pending for sanction;
- (b) if so, the details thereof;
- (c) whether it is a fact that Government and the technical committee appointed to study the silent valley project in